

EPA Region 7 Laboratory Analysis Information

04/05/2019 08:59

ASR: 8209

Analysis Name: TCLP Mercury in Water

Analysis Request No 1

Analysis Short Name Hg TCLP W.23E

Matrix: Water

Parameter Class: Metals

Analysis Status: Current

Analysis Summary:

This analysis is performed following RLAB Method 3121.23E which substantially meets the requirements of SW-846 Method 7473.

Method: RLAB Method 3121.23E TCLP

Date Adopted: 03/26/2018 **Date Replaced:**

Method Desc:

EPA Region 7 RLAB Method 3121.23E applied to TCLP extracts

Method Title:

Mercury in Solids and Solutions by Thermal Decomposition, Amalgamation and Atomic Adsorption Spectrophotometry

Method Summary:

(Not Available)

Base Method

RLAB Method 3121.23E

Title

Mercury in Solids and Solutions by Thermal Decomposition, Amalgamation and Atomic Adsorption Spectrophotometry

Type

Analysis

SW846 7473

Mercury in Solids and Solutions by Thermal Decomposition, Amalgamation, and Atomic Absorption Spectrophotometry

Analysis

Capable Labs: EPA (In-House)

REST (Out-Source)

Previous Method: RLAB Method 3121.23D **Date Adopted:** 08/30/2012 **Date Replaced:** 03/26/2018
TCLP

Sample Holding Time 28 **Days** **Extract Holding Time:** 28 **Days** **No Of Containers:** 1

Container Type: 1 Liter plastic bottle

Weight Type: N/A

No Of Tags: 1

Preservative: None

Sampling Info:

(Not Available)

Sampling Narrative:

(Not Available)

| Report Flag | | | Analyte Name | CAS Number | TRL | Con Of Concern | Units |
|-------------|-----------|-----|--------------|------------|-------------|----------------|-------|
| Default | Requested | EPA | | | | | |
| Yes | Yes | Yes | Mercury | 7439-97-6 | 0.000 25 | | mg/L |

ASR: 8209

Analysis Name: TCLP Mercury in Water
Analysis Request No 1

Default Report Flag: Yes Analyte that is routinely reported from in-house analysis.

Requested Report Flag: Yes Result will be stored and reported.